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OBSERVATION WELL LANE

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WATER WELL REPORT

STATE OF OREGON

G3178

State Well No.

State Permit No.

(1) OWNER:

Name M. A. Nadeau

Address Rt 1, Springfield

(2) LOCATION OF WELL:

County Jane Owner's number, if any—

SE 1/4 SW 1/4 Section 39 T. 10S R. 2W W.M.

Bearing and distance from section or subdivision corner

approx 400 North of sec line.

(3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐

Irrigation ☒ Test Well ☐ Other ☐

(5) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☒

3.00 Diam. from 0 ft. to 7.2 ft. Gage 188

" Diam. from " ft. to " ft. Gage "

" Diam. from " ft. to " ft. Gage "

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Mills

SIZE of perforations 3/8 in. by 1 3/4 in.

100 perforations from 6 1/2 ft. to 70 1/2 ft.

3.5 perforations from 32 1/2 ft. to 34 ft.

perforations from " ft. to " ft.

perforations from " ft. to " ft.

perforations from " ft. to " ft.

(8) SCREENS:

Well screen installed ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from " ft. to " ft.

" Slot size Set from " ft. to " ft.

(9) CONSTRUCTION:

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from " ft. to " ft.

Was a surface seal provided? ☒ Yes ☐ No To what depth? 30 ft.

Material used in seal— Mud, drillings, etc.

Did any strata contain unusable water? ☐ Yes ☐ No

Type of water? Depth of strata

Method of sealing strata off

(10) WATER LEVELS:

Static level 9 ft. below land surface Date 7-10-61

Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] M. A. Nadeau Date _____, 19____
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level.

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Well driller

Yield: 20 gal./min. with 20 ft. drawdown after 1 hrs.

" " " "

" " " "

Bailer test 40 gal./min. with 30 ft. drawdown after 1 hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well 6 inches.

Depth drilled 7.5 ft. Depth of completed well 73 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Soil clay, Sandy clay	0	13
Clay & gravel - (fairly compact)	13	21
Clay & gravel - (loose)	21	24
gravel - very compact		
Clay - some water	24	34
bearing sand at bottom		
of clay		
Same gravel & clay	34	46
(fairly compact)		
Clay with some small	46	54
gravel		
Mostly fine sand.	54	64
Fine sand with some	64	70 1/2
strips of coarser sand		
and a little small gravel		
Mostly water bearing		
with the best sand at		
67' and 70 1/2'		
Compact sand, gravel	70 1/2	75
and clay.		
Bottom of Completed hole	73	

Work started 7-3 1961. Completed 7-10 1961

(13) PUMP:

Manufacturer's Name

Type: H.P.

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WAYNE HAYES WELL DRILLING
(Person, firm, or corporation) (Type or print)

Address 220 Coburg Rd, Eugene

Driller's well number

[Signed] Wayne Hayes
(Well Driller)

License No. 91 Date 7-10, 1961